

Year 12

Term 2

BIOLOGY

Course Content

The second term starts by giving the attention to the circulatory systems in both Plants and Animals: the students will learn about the organization of these transport systems, their control as well as their importance. Following this chapter, the focus will be given to the Respiratory system and smoking consequences. To finish term 2, several infectious diseases will be studied such as Malaria and tuberculosis, as well as defenses against such threats. As the AS biology exam includes a practical exam, a specific attention will be given to practical skills throughout the year.

Resources.

- Cambridge international AS and A level Biology Coursebook 4th edition:
 - Section 7 to 11
- Further resources and links will be posted on edmodo.

Assessment.

- End of topic mini tests:30%
- Class participation and assignments: 20%
- Midterm and end of term exams:50%